Date: Wed, 31 Aug 94 04:30:21 PDT

From: Ham-Equip Mailing List and Newsgroup <ahn-equip@ucsd.edu>

Errors-To: Ham-Equip-Errors@UCSD.Edu

Reply-To: Ham-Equip@UCSD.Edu

Precedence: Bulk

Subject: Ham-Equip Digest V94 #309

To: Ham-Equip

Ham-Equip Digest Wed, 31 Aug 94 Volume 94 : Issue 309

Today's Topics:

prices and ham shops needed in CA ? (2 msgs)
Singer SG1000 manual/schem needed
Sources for battery packs. . .
TEMPO S1 NEED SCHEMATIC
TENTEC SCOUT Power Supply Problem
WANTED: Old HP parts/equipment
Yaesu FT-101ZD anyone ?

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu> Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu> Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: 31 Aug 94 00:13:04 GMT From: news-mail-gateway@ucsd.edu

Subject: (none)

To: ham-equip@ucsd.edu

help

Date: 31 Aug 94 00:13:02 GMT From: news-mail-gateway@ucsd.edu

Subject: (none)

To: ham-equip@ucsd.edu

info

Date: 29 Aug 1994 18:36:06 -0400

From: newstf01.cr1.aol.com!search01.news.aol.com!not-for-mail@uunet.uu.net

Subject: Collins Tubesters wanted!

To: ham-equip@ucsd.edu

In article <CvA4s4.2sC@nctams1.uucp>, tjenkins@pnet16.navy.mil (Tom
Jenkins) writes:

Tom. I have a set of tubesters for a 75S3B/32S1 Combo that are about 5 years old. I don't know if they are still available commercially. My experience with them was mixed. The receiver side was fairly good but the transmit side was marginal, particularly on the relay driver. I would guess that if you have the time and knowledge to fuss with them a bit, they would work well. Unfortunately, I have neither.

If you are interested in the tubesters I have, let me know.

73 from Russ WA6CWV, Boise, Idaho

Date: 30 Aug 1994 16:32:40 GMT

From: elroy.jpl.nasa.gov!swrinde!gatech!usenet.ins.cwru.edu!cleveland.Freenet.Edu!

ah157@ames.arpa

Subject: Genave GTx600 users PLEASE HELP 6 meter

To: ham-equip@ucsd.edu

I have the general aviation electronics gtx 600 i think 600 anyway crystal controlle

controlled 6 meter fm 35 watt transceiver.

I need to know what you sued for an antenna and any general info about it. Such as range,etc.

Also, i seem to be getting channel 3 tv audio on it.

I s this normal? leave mail PLEASE

Rob

kb8sqh

Date: Tue, 30 Aug 1994 15:58:12 -0500

From: ihnp4.ucsd.edu!swrinde!gatech!newsxfer.itd.umich.edu!newsrelay.iastate.edu!

vixen.cso.uiuc.edu!newsfeed.ksu.ksu.edu!moe.ksu.ksu.edu!usenet.uc.twsu.edu!

kushiro.yx@network.ucsd.edu
Subject: Ham stores in TOKYO

To: ham-equip@ucsd.edu

In article <paulf.778087988@abercrombie.Stanford.EDU>
paulf@abercrombie.Stanford.EDU (Paul Flaherty) writes:

>>I don't have addresses, but the Akabari (spelling?) district is where you >want

>>to go. It is the electronics area, with perhaps hundreds of electronics >>shops and at least 10 Ham shops within a a square mile or so. WHen you get >>there just ask a shopkeeper to circle the ham places on a map. Have fun.

>The name of the place is Akihabara, also known as "The Electric City". It's >about three stops north of Tokyo station on the JR line. A few things to >know in advance:

>1. All of the JR station signs around Tokyo have romaji characters, so an > English speaking person can find their way around.

If you get there from Tokyo station, you can use the Yamanote line, Keihin-Tohokku line. It will take few minetes. I believe(I hope) the Japanese police officer in Tokyo can speak English and will help you. You can see them everywhere in the city.

>3. The big ham radio stores are pretty obvious, although you'll find the > bargains in the smaller stores that don't advertise in CQ Ham Radio.

Usually, the salesmen in the big stores can speak English; however, the salesmen in the small shops may not be able to speak English.

>4. The standard Akihabara discount is about 20% off list.

You can negotiate the price there.

>5. A little Japanese will go a long way. In particular, learn some basic > buying and bargaining words.

I used to do that to buy something cheap from my home 200 miles away! You should be carefull that the frequency range for HAM is different from that in other countries. For example in 2m band in JA, 144-146 only, in 430MHzband, 430-440 only. In addition, repeaters are not allowed in 2m band in JA, so 2m rigs don't have tx offset.

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Anyway, good luck!
Yuichi WO/JROEFE
Wichita State University
Wichita, KS <-----The best of Beef Country
>-=Paul Flaherty, N9FZX | "The Enemy of the Good is the Better." 
>->paulf@Stanford.EDU | -- Gen. William "Wild Bill" Donovan
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Date: 30 Aug 1994 21:58:29 GMT
From: ihnp4.ucsd.edu!sdd.hp.com!col.hp.com!fc.hp.com!news.lvld.hp.com!
scott@network.ucsd.edu
Subject: HP 8111A Function Generator
To: ham-equip@ucsd.edu
Javilk (javilk@netcom.com) wrote:
: A friend of mine has an HP 8111A function generator for sale
: 1.00hz - 20 mhz with digital read-out
: 0-16v output with digital read-out
  \wedge \wedge
  \wedge \wedge \wedge \wedge \wedge \wedge \wedge \wedge \wedge \wedge \wedge
Whoops! Not quite.
That should be 1.6 mVpp-16.00 Vpp. 0-16v would be way cool though :-)
Scott Turner KGOMR scott@hpisla.LVLD.HP.COM
Date: 30 Aug 1994 14:11:27 GMT
From: ihnp4.ucsd.edu!library.ucla.edu!agate!howland.reston.ans.net!
vixen.cso.uiuc.edu!news.uoregon.edu!engineer.mrg.uswest.com!cherokee!csn!
jabba.cybernetics.net!tarumph@network.ucsd.edu
Subject: HTX-202 Low Batt Volt
To: ham-equip@ucsd.edu
: In <9408251818.AA17900@batdd6.batdd1.pica.army.mil>, Kalman Laudon,
: WD6CZI wrote:
: KL>I have recently purchased the RS HTX-202 HT, and use it with the
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: KL>supplied NiCd battery pack (7.2 vdc).

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: KL>When the battery gets low (typically during a session of full-power
: KL>transmitting), the BATT indication comes on the display. This is
: KL>normal. However, if transmit operation is attempted, the rig will
: KL>turn itself off within a second or two. In other words, the rig provides
: KL>essentially zero warning of low BATTery condition, before further
: KL>transmit is inhibited.
Another quirk about this radio, when the battery dies, the audio quits
but it continues to send a carrier, even when unkeyed, until turned off
or another power source is applied (i.e., via DC jack.)
Tim Rumph
                           Concord, NC
tarumph@cybernetics.net
                             kd4ows@wb4kdf.#gas.nc.usa.na
Trains and radios, two great hobbies that go great together.
Date: 30 Aug 1994 11:12:03 -0400
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!
europa.eng.gtefsd.com!swiss.ans.net!newstf01.cr1.aol.com!search01.news.aol.com!
not-for-mail@network.ucsd.edu
Subject: Icom Ic 281H mods
To: ham-equip@ucsd.edu
I too am looking for these mods. Any help would be appreciated.
thanks, Larry
NI4k@AOL.COM
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Date: 30 Aug 1994 01:08:50 GMT
From: ihnp4.ucsd.edu!swrinde!elroy.jpl.nasa.gov!wp-sp.nba.trw.com!
gatekeeper.esl.com!m42005.esl.com!user@network.ucsd.edu
Subject: prices and ham shops needed in CA?
To: ham-equip@ucsd.edu
In article <940828190625427@ectech.com>, clint.bradford@ectech.com (Clint
Bradford) wrote:
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> B>Where are good shops, not too expansive, in the Int'l Airport areas of

> >L.A. or S.F. (CA) ?

For the San Francisco Bay Area:

Ham Radio Outlet, 510 Lawrence Expressway, Sunnyvale, CA 94086 (408)736-9496
Open 1000-1730 hrs. M-F and Saturday (1000-1700?)
It's about 30 miles SOUTH on Highway 101 from the San Francisco Int'l Airport. Take the Lawrence Expressway exit (also Southbound since southbound Highway 101 actually turns a bit east at that point).

or

Ham Radio Outlet, 2210 Livingston Street, Oakland, CA 94606 (510)534-5757 It's across S.F. Bay from the SF Airport. Highway 101 NORTH to I-80; SOUTH on I-880 to Oakland's 23rd Avenue EXIT; Right on Dennison; Right on Cotton or Embarcadero; Right on Livingston.

Give yourself an hour to get to either location once you locate a car or cab, just to be safe.

- -

Lance Lee, KD6DMR Sunnyvale, California USA lance_lee@smtp.esl.com (408)743-6304 FAX (408)752-2872

Date: 30 Aug 1994 18:23:48 GMT

From: koriel!newsworthy.West.Sun.COM!abyss.West.Sun.COM!usenet@RUTGERS.EDU

Subject: prices and ham shops needed in CA ?

To: ham-equip@ucsd.edu

In article 940828190625427@ectech.com, clint.bradford@ectech.com (Clint Bradford) writes:

>

>B>Where are good shops, not too expansive, in the Int'l Airport areas of > >L.A. or S.F. (CA) ?

>

>Anaheim, CA is the closest HRO to LAX. Get to the 91 Freeway EAST. To >Anaheim's EUCLID AVENUE SOUTH Offramp. South for about 3/4 mile. They're >on the right side (west side) of the street.

>

>1-800-854-6046 or 714-533-7373.

Ham Radio Outlet is not the only place to buy amateur gear in Southern Cal. I'd suggest the Van Nuys HRO is closer to LAX than the Anaheim store, but I generally do not shop at HRO anymore. I do most of my over-the-counter business at Jun's Electronics, on Sepulveda Blvd., which is less than 15 minutes from LAX. I don't have the Jun's 800 number here, but you

can reach them at (310) 390-8003. There's also Henry Radio in Westwood.

In my own experience, the folks at Jun's have been much more pleasant than the folks at Van Nuys HRO, but your mileage may vary.

- - -

 \star Dana H. Myers KK6JQ, DoD4: j $\;|\;$ Views expressed here are

*

- * (310) 348-6043 | mine and do not necessarily *
- * Dana.Myers@West.Sun.Com | reflect those of my employer

*

* "Sir, over there.... is that a man?"

*

Date: 30 Aug 94 11:36:12 EDT

From: psinntp!main03!landisj@uunet.uu.net Subject: Singer SG1000 manual/schem needed

To: ham-equip@ucsd.edu

Hi, I picked up a Singer SG-1000 520mhz generator/counter cheap at a hamfest this weekend and of course it needs work. Does anybody have a source for manuals/schematics or whatever for this beast?

Any help would be greatly appreciated!

Thanks,

Joe - AA3GN

- -

Joe Landis - System & Network Mgr. - North American Drager Co. Telford, PA landisj@drager.com | uupsi5!main03!landisj | AA3GN@WA3TSW.#EPA.PA.USA Opinions are mine only, and do not reflect those of my employer.

... Munging Until No Good...

Date: 30 Aug 94 22:48:00 GMT From: news-mail-gateway@ucsd.edu Subject: Sources for battery packs. . .

To: ham-equip@ucsd.edu

The Icom BP-83 battery died on my Icom IC-2SAT HT the other day (it was about four and a half years old). The internal battery still seems to hold a charge, however.

I want to replace the BP-83 with a battery pack offered by an after-market vendor. I am aware of three:

Mr. Nicad
D & L Batteries (I think, in New York)
Alexander Batteries (in Mason City, Iowa)
Periphix

Are there others? Which do you recommend? Which will give me the best product at the best price? I think I will buy the BP-84 version (1400 m.a.h. I think, I haven't looked at the specs in a long while). Has anyone purchased a similar high-capacity pack from one of these vendors? Did you have good luck with it?

Thanks for you comments. Post or email reponse is appreciated.

Eric Bartsch - NOJVP

bartsch@a1.rcdp.gov

Date: Tue, 30 Aug 1994 13:13:19 GMT

From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!

europa.eng.gtefsd.com!emory!cs.utk.edu!stc06.CTD.ORNL.GOV!zaek25.ymd.ornl.gov!

uid@network.ucsd.edu

Subject: TEMPO S1 NEED SCHEMATIC

To: ham-equip@ucsd.edu

NEED HELP TEMPO S1. CUTE LITTLE RADIO BUT DOES NOT WORK. NEED SCHEMATIC. WOULD BE GLAD TO PAY POSTAGE AND REPRODUCTION COST.

DANNY BRITTON KB4TEP 5033 LAUREL WOODS DR. KNOXVILLE, TN. 37921-2312

Date: Tue, 30 Aug 94 15:01:16 -0500

From: news.delphi.com!usenet@uunet.uu.net Subject: TENTEC SCOUT Power Supply Problem

To: ham-equip@ucsd.edu

Talked to tentec folks and checked out rig with a dummy load - rig is ok. I never had any experience with switching power supplies, so thank you for yhe comments. Yup, RF was getting into the PS. I simply moved the power supply to a different position on the bench and double checked all my connections (I threw out the old Radio Shack RG-58 jumpers and made jumpers using good ol' rg 8. Thanks again. 73 de KA3YJG

Date: 30 Aug 1994 08:29:55 -0500

From: elroy.jpl.nasa.gov!swrinde!news.uh.edu!uuneo.neosoft.com!blkbox.COM!not-for-

mail@ames.arpa

Subject: WANTED: Old HP parts/equipment

To: ham-equip@ucsd.edu

This may seemt sound dumb, but what the heck is a HP113BR ?

Date: 30 Aug 1994 19:32:04 GMT

From: ihnp4.ucsd.edu!sdd.hp.com!math.ohio-state.edu!howland.reston.ans.net!gatech!newsxfer.itd.umich.edu!jobone!lynx.unm.edu!cybele.unm.edu!chariya@network.ucsd.edu

Subject: Yaesu FT-101ZD anyone ?

To: ham-equip@ucsd.edu

I am considering buying a used FT-101ZD and want to know all about its good and bad habits, its going price these days.... Any info would be appreciated.

73 de NOCALL chariya

Date: 30 Aug 1994 15:29:02 GMT

From: psinntp!news.btg.com!aurora.btg.com!rusty@uunet.uu.net

To: ham-equip@ucsd.edu

References <1994Aug16.150024.7443@mixcom.mixcom.com>, <93.3127.7583.0NFB2E02@woodybbs.com>, <33qv2r\$hmn@snoopy.jh.org>.itd. Subject : Re: [0] Yaesu FT-530

In article <33qv2r\$hmn@snoopy.jh.org> ss@JH.Org (Steve Steinberg) writes:
>I did the mod by cutting the green wire that was shorting pads 13,
>then removed both batteries for 15 mins then replaced the batteries
>and powered the rig up while holding up & down arrow keys. This
>cleared all memories, but had no effect on the frequencies received!
>
>Was the green wire the wrong one? What have I done wrong?

Green wire? What green wire? Pads 13 should have been shorted by a blob of solder, not wire unless Yaesu has changed things VERY recently. The pads are separately by only about 1/2-mm.

Suggest you reconnect that little green wire and make sure the instructions you have are for mod'ing the FT-530 and not some other radio. Of all the

530 mods that I have read, I don't believe any mentioned a green wire.

Removing the batteries is not required. Just do the 'hold both arrow buttons while powering up'-trick. This tells the CPU to reread the pad settings and configure accordingly.

Good luck!

-Rusty-

Rusty Haddock ## KD4WLZ -- Weird Looking Zucchini |\/ o \ o INTERNET: rusty@btg.com PACKET: kd4wlz@n4lxi.#nova.va.us.noam (-< 0 o I planted my antenna farm and aluminum and copper poles</pre> $|/\setminus_{-}V_{-}|$ came up. The strange thing is that I used steel seeds.

End of Ham-Equip Digest V94 #309 ********